

| | | | |
|---|------------------------|------------|------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | | 10790626 |
| | Filing Date | | 2004-03-01 |
| | First Named Inventor | Lorenz | |
| | Art Unit | 3626 | |
| | Examiner Name | Sorey | |
| | Attorney Docket Number | 5053-69100 | |

| U.S.PATENTS | | | | | | Remove |
|-------------------|---------|---------------|------------------------|------------|---|--|
| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
| | 1 | 4166599 | | 1979-09-04 | Auer et al. | |
| | 2 | 5652705 | | 1997-07-29 | Spiess | |
| | 3 | 7337121 | | 2008-02-26 | Beinat et al. | |
| | 4 | 5557515 | | 1996-09-17 | Abbruzzese et al. | |
| | 5 | 6604080 | | 2003-08-05 | Kern | |
| | 6 | 7051046 | | 2006-05-23 | Virag et al. | |
| | 7 | 7343307 | | 2008-03-11 | Childress | |
| | 8 | 7418400 | | 2008-08-26 | Lorenz | |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | | |
|------------------------|------------|------------|
| Application Number | | 10790626 |
| Filing Date | | 2004-03-01 |
| First Named Inventor | Lorenz | |
| Art Unit | 3626 | |
| Examiner Name | Sorey | |
| Attorney Docket Number | 5053-69100 | |

| | | | | | |
|----|---------|--|------------|------------------|--|
| 9 | 7398219 | | 2008-07-08 | Wolfe | |
| 10 | 7430514 | | 2008-09-30 | Childress et al. | |
| 11 | 7430515 | | 2008-09-30 | Wolfe et al. | |
| 12 | 7363264 | | 2008-04-22 | Doughty et al. | |
| 13 | 7359863 | | 2008-04-15 | Evenshaug et al. | |
| 14 | 7353196 | | 2008-04-01 | Doughty et al. | |
| 15 | 7356541 | | 2008-04-08 | Doughty | |

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

| Examiner Initial* | Cite No | Publication Number | Kind Code ¹ | Publication Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
|-------------------|---------|--------------------|------------------------|------------------|---|--|
| | 1 | 20040088198 | | 2004-05-06 | Childress et al. | |
| | 2 | 20020059086 | | 2002-05-16 | Walhbin, et al. | |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | | |
|------------------------|--------|------------|
| Application Number | | 10790626 |
| Filing Date | | 2004-03-01 |
| First Named Inventor | Lorenz | |
| Art Unit | | 3626 |
| Examiner Name | Sorey | |
| Attorney Docket Number | | 5053-69100 |

| | | | | | |
|----|-------------|--|------------|-----------------|--|
| 3 | 20020059087 | | 2002-05-16 | Walhbin, et al. | |
| 4 | 20020049619 | | 2002-04-25 | Walhbin, et al. | |
| 5 | 20020069091 | | 2002-06-06 | Walhbin, et al. | |
| 6 | 20020091504 | | 2002-07-11 | Walhbin, et al. | |
| 7 | 20020087363 | | 2002-07-04 | Walhbin, et al. | |
| 8 | 20020069092 | | 2002-06-06 | Walhbin, et al. | |
| 9 | 20020062234 | | 2002-05-23 | Walhbin, et al. | |
| 10 | 20020062235 | | 2002-05-23 | Walhbin, et al. | |
| 11 | 20060031103 | | 2006-02-09 | Henry | |
| 12 | 20050060205 | | 2005-03-17 | Woods et al. | |

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|------------|
| Application Number | 10790626 |
| Filing Date | 2004-03-01 |
| First Named Inventor | Lorenz |
| Art Unit | 3626 |
| Examiner Name | Sorey |
| Attorney Docket Number | 5053-69100 |

| Examiner Initial* | Cite No | Foreign Document Number ³ | Country Code ² i | Kind Code ⁴ | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear | T ⁵ |
|-------------------|---------|--------------------------------------|-----------------------------|------------------------|------------------|---|--|--------------------------|
| | 1 | 2054229 | GB | | 1981-02-11 | Matty | | <input type="checkbox"/> |

If you wish to add additional Foreign Patent Document citation information please click the Add button [Add](#)

NON-PATENT LITERATURE DOCUMENTS

[Remove](#)

| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | T ⁵ |
|--------------------|---------|---|--------------------------|
| | 1 | U.S. Patent and Trademark Office, "Final Office Action" for U.S. Application No. 09/969,536 mailed October 16, 2009, available in PAIR | <input type="checkbox"/> |
| | 2 | U.S. Patent and Trademark Office, "Advisory Action" for U.S. Application No. 09/969,020 mailed October 21, 2009, available in PAIR | <input type="checkbox"/> |
| | 3 | U.S. Patent and Trademark Office, "Office Action" (Restriction Requirement) for U.S. Application No. 10/238,025 mailed October 16, 2009, available in PAIR | <input type="checkbox"/> |
| | 4 | U.S. Patent and Trademark Office, "Notice of Allowance" for U.S. Application No. 10/238,981 mailed October 7, 2009, available in PAIR | <input type="checkbox"/> |
| | 5 | U.S. Patent and Trademark Office, "Office Action" for U.S. Application No. 10/306,909 mailed October 5, 2009, available in PAIR | <input type="checkbox"/> |
| | 6 | U.S. Patent and Trademark Office, "Office Action" for U.S. Application No. 10/306,623 mailed October 22, 2009, available in PAIR | <input type="checkbox"/> |
| | 7 | U.S. Patent and Trademark Office, "Office Action" for U.S. Application No. 10/306,803 mailed October 5, 2009, available in PAIR | <input type="checkbox"/> |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | | |
|------------------------|------------|------------|
| Application Number | | 10790626 |
| Filing Date | | 2004-03-01 |
| First Named Inventor | Lorenz | |
| Art Unit | 3626 | |
| Examiner Name | Sorey | |
| Attorney Docket Number | 5053-69100 | |

| | | |
|----|---|--------------------------|
| 8 | U.S. Patent and Trademark Office, "Office Action" for U.S. Application No. 10/306,908 mailed September 21, 2009, available in PAIR | <input type="checkbox"/> |
| 9 | U.S. Patent and Trademark Office, "Office Action" for U.S. Application No. 10/306,628 mailed October 1, 2009, available in PAIR | <input type="checkbox"/> |
| 10 | U.S. Patent and Trademark Office, "Final Office Action" for U.S. Application No. 10/790,632 mailed October 20, 2009, available in PAIR | <input type="checkbox"/> |
| 11 | U.S. Patent and Trademark Office, "Notice of Allowance" for U.S. Application No. 09/969,039 dated October 9, 2009, available in PAIR | <input type="checkbox"/> |
| 12 | U.S. Patent and Trademark Office, "Office Action" for U.S. Application No. 09/969,015 mailed October 27, 2009, available in PAIR | <input type="checkbox"/> |
| 13 | U.S. Patent and Trademark Office, "Office Action" for U.S. Application No. 09/969,022 mailed October 27, 2009, available in PAIR | <input type="checkbox"/> |
| 14 | U.S. Patent and Trademark Office, "Office Action" for U.S. Application No. 09/969,019 mailed October 27, 2009, available in PAIR | <input type="checkbox"/> |
| 15 | U.S. Patent and Trademark Office, "Final Office Action" for U.S. Application No. 10/790,632 mailed December 23, 2008, available in PAIR | <input type="checkbox"/> |
| 16 | U.S. Patent and Trademark Office, "Office Action" for U.S. Application No. 09/970,161 mailed October 28, 2009, available in PAIR | <input type="checkbox"/> |
| 17 | U.S. Patent and Trademark Office, "Final Office Action" for U.S. Application No. 10/306,864 mailed January 8, 2009, available in PAIR | <input type="checkbox"/> |
| 18 | U.S. Patent and Trademark Office, "Board Decision" for U.S. Application No. 09/969,546 mailed February 20, 2009, available in PAIR | <input type="checkbox"/> |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|------------|
| Application Number | 10790626 |
| Filing Date | 2004-03-01 |
| First Named Inventor | Lorenz |
| Art Unit | 3626 |
| Examiner Name | Sorey |
| Attorney Docket Number | 5053-69100 |

| | | |
|----|---|--------------------------|
| 19 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 09/969,018 mailed March 19, 2009, available in PAIR | <input type="checkbox"/> |
| 20 | U.S. Patent and Trademark Office, "Final Office Action" for U.S. Application No. 09/969,021 mailed March 17, 2009, available in PAIR | <input type="checkbox"/> |
| 21 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 09/969,024 mailed January 9, 2008, available in PAIR | <input type="checkbox"/> |
| 22 | U.S. Patent and Trademark Office, "Final Office Action" for U.S. Application No. 10/238,029 mailed December 8, 2008, available in PAIR | <input type="checkbox"/> |
| 23 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 10/306,623 mailed January 7, 2009, available in PAIR | <input type="checkbox"/> |
| 24 | U.S. Patent and Trademark Office, "Final Office Action" for U.S. Application No. 10/306,908 mailed March 19, 2009, available in PAIR | <input type="checkbox"/> |
| 25 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 09/969,516 mailed October 14, 2008, available in PAIR | <input type="checkbox"/> |
| 26 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 09/969,016 mailed October 28, 2008, available in PAIR | <input type="checkbox"/> |
| 27 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 09/969,017 mailed December 11, 2008, available in PAIR | <input type="checkbox"/> |
| 28 | U.S. Patent and Trademark Office, "Supplemental Examiner's Answer" for U.S. Application No. 09/969,545 mailed December 9, 2008, available in PAIR | <input type="checkbox"/> |
| 29 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 09/969,015 mailed December 9, 2008, available in PAIR | <input type="checkbox"/> |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | | |
|------------------------|------------|------------|
| Application Number | | 10790626 |
| Filing Date | | 2004-03-01 |
| First Named Inventor | Lorenz | |
| Art Unit | 3626 | |
| Examiner Name | Sorey | |
| Attorney Docket Number | 5053-69100 | |

| | | |
|----|---|--------------------------|
| 30 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 09/969,022 mailed December 9, 2008, available in PAIR | <input type="checkbox"/> |
| 31 | U.S. Patent and Trademark Office, "Office Action" for U.S. Application No. 09/969,536 mailed December 4, 2008, available in PAIR | <input type="checkbox"/> |
| 32 | U.S. Patent and Trademark Office, "Supplemental Examiner's Answer" for U.S. Application No. 09/969,534 mailed December 9, 2008, available in PAIR | <input type="checkbox"/> |
| 33 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 09/969,019 mailed December 9, 2008, available in PAIR | <input type="checkbox"/> |
| 34 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 09/970,161 mailed December 9, 2008, available in PAIR | <input type="checkbox"/> |
| 35 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 09/969,039 mailed December 9, 2008, available in PAIR | <input type="checkbox"/> |
| 36 | U.S. Patent and Trademark Office, "Communication" for U.S. Application No. 10/238,029 mailed December 5, 2008, available in PAIR | <input type="checkbox"/> |
| 37 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 10/306,909 mailed December 15, 2008, available in PAIR | <input type="checkbox"/> |
| 38 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 10/306,803 mailed December 12, 2008, available in PAIR | <input type="checkbox"/> |
| 39 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 10/306,908 mailed December 9, 2008, available in PAIR | <input type="checkbox"/> |
| 40 | U.S. Patent and Trademark Office, "Examiner's Answer" for U.S. Application No. 10/306,866 mailed December 9, 2008, available in PAIR | <input type="checkbox"/> |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|------------|
| Application Number | 10790626 |
| Filing Date | 2004-03-01 |
| First Named Inventor | Lorenz |
| Art Unit | 3626 |
| Examiner Name | Sorey |
| Attorney Docket Number | 5053-69100 |

If you wish to add additional non-patent literature document citation information please click the Add button

Add

EXAMINER SIGNATURE

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.